



TITLE: PROCESS FOR REDUCING LEAKAGE IN AN INTEGRATED CIRCUIT WITH SHALLOW TRENCH ISOLATED ACTIVE

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100

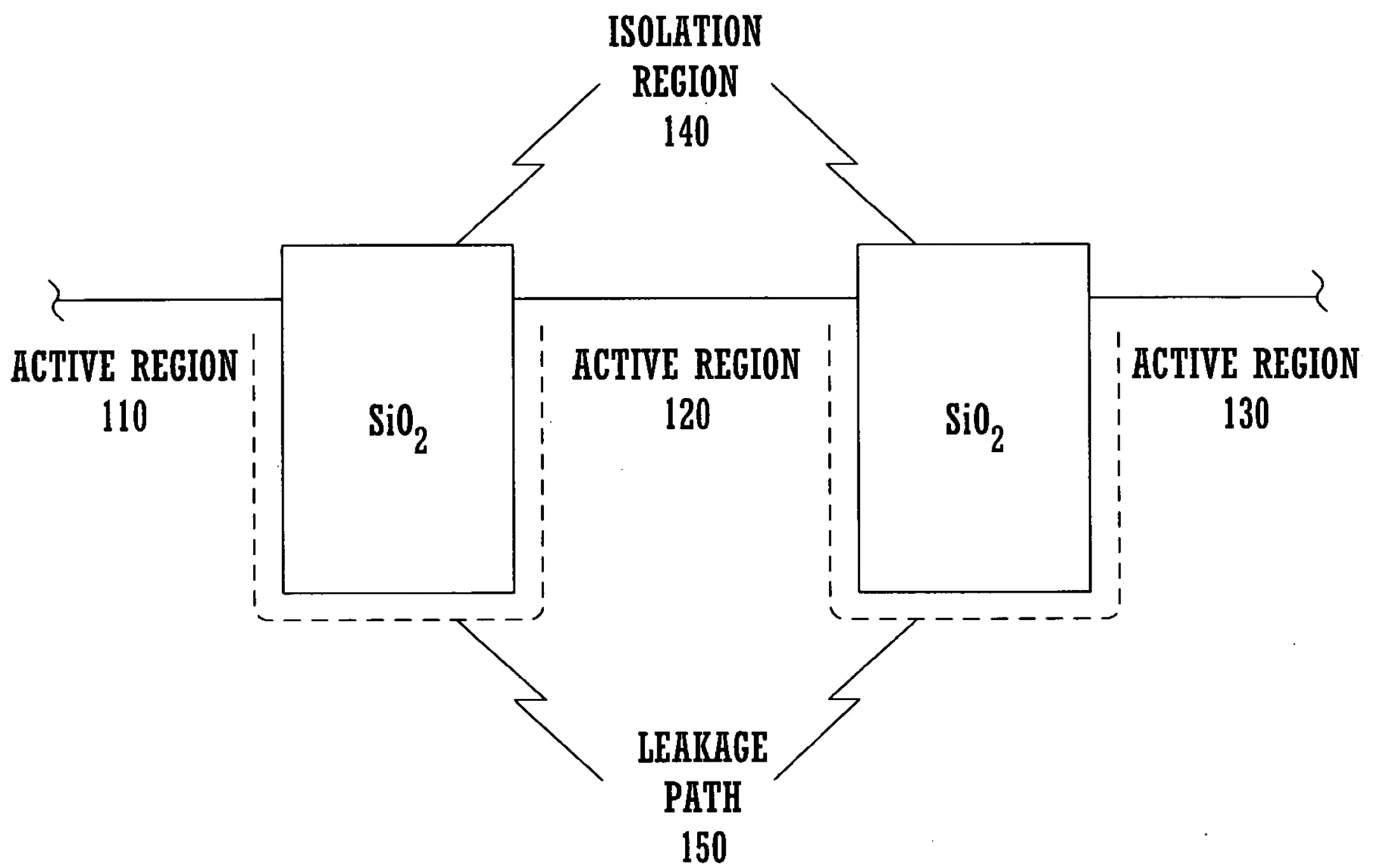


FIGURE 1

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200

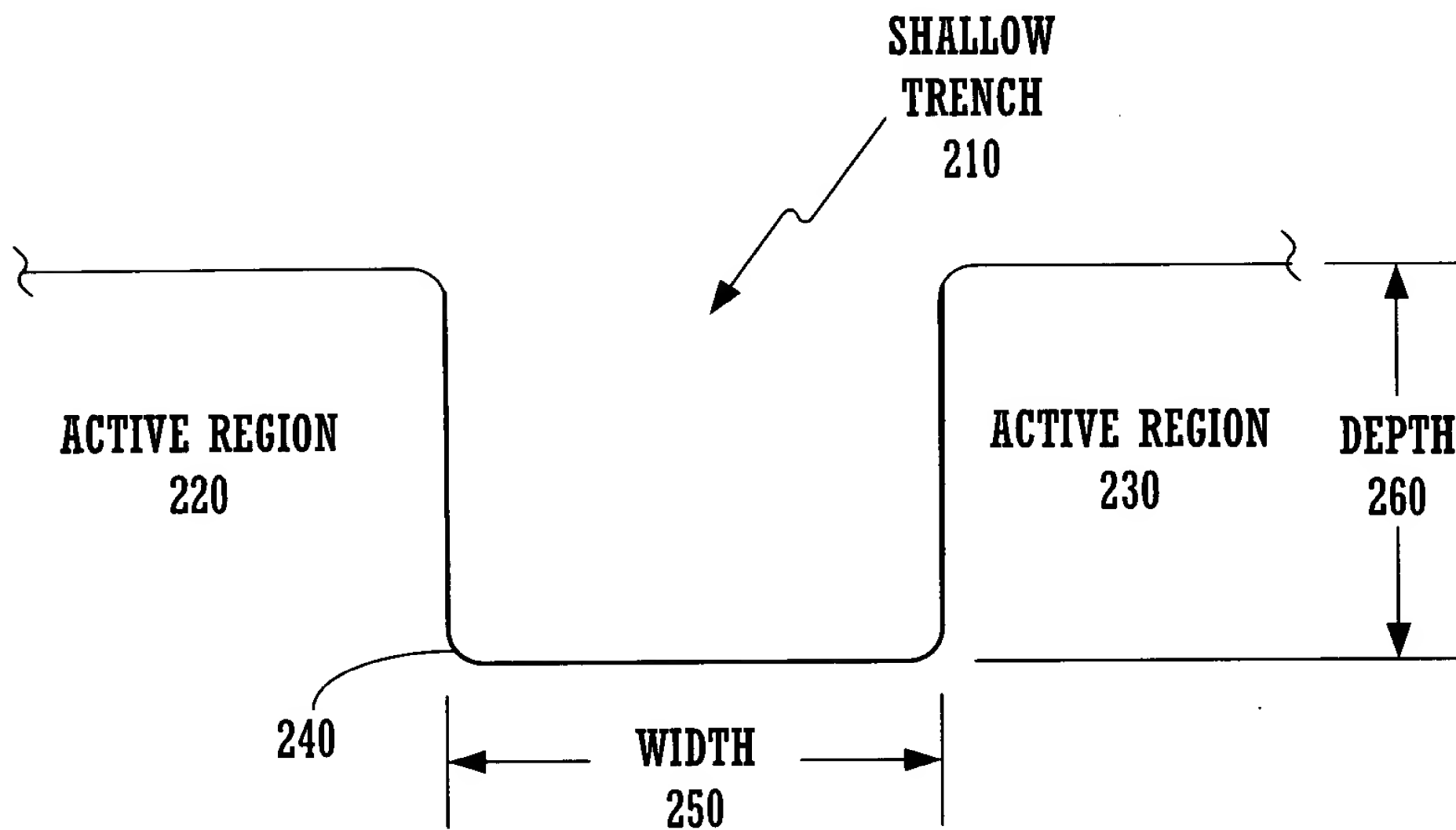


FIGURE 2

300

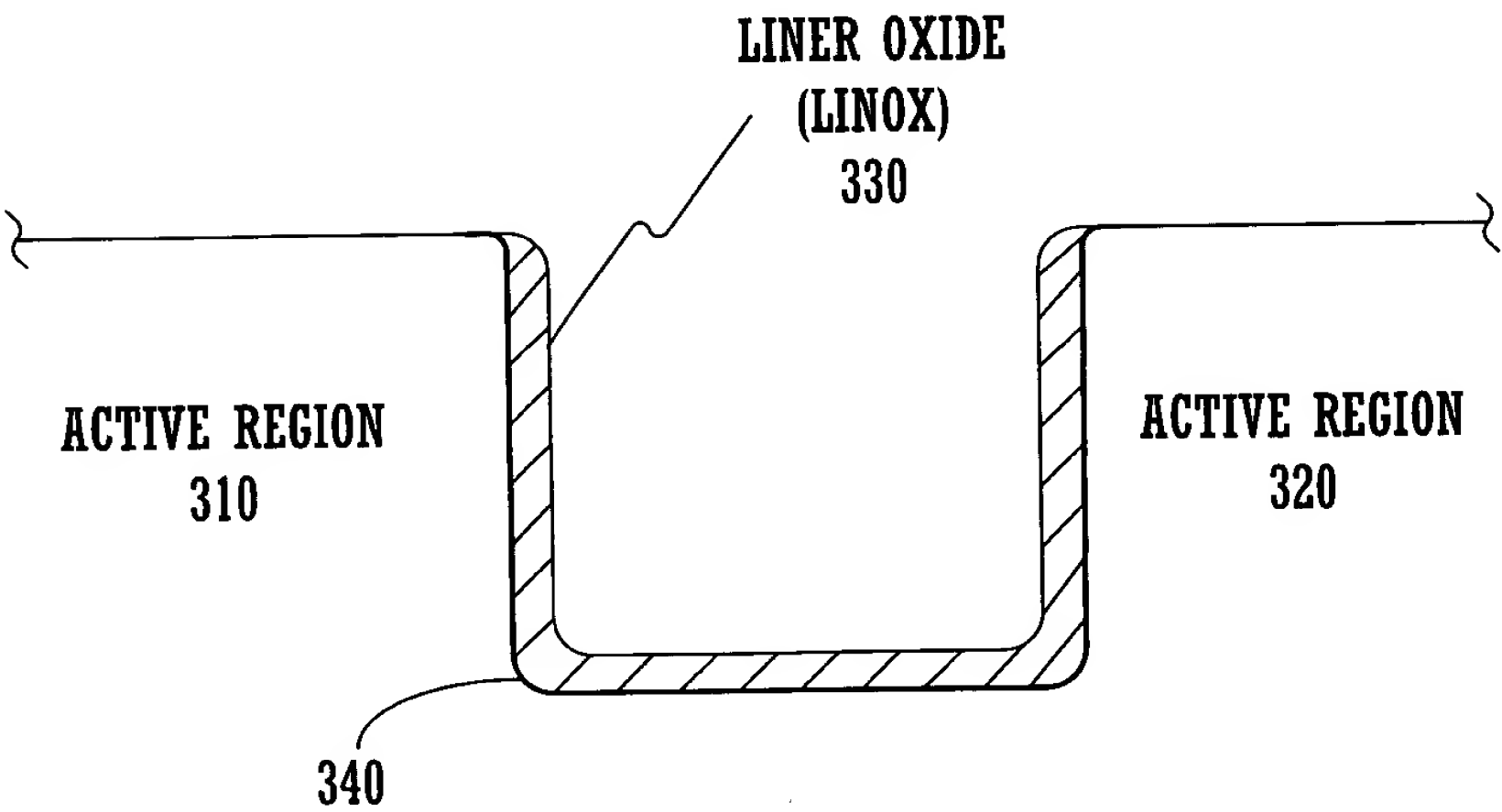


FIGURE 3

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400

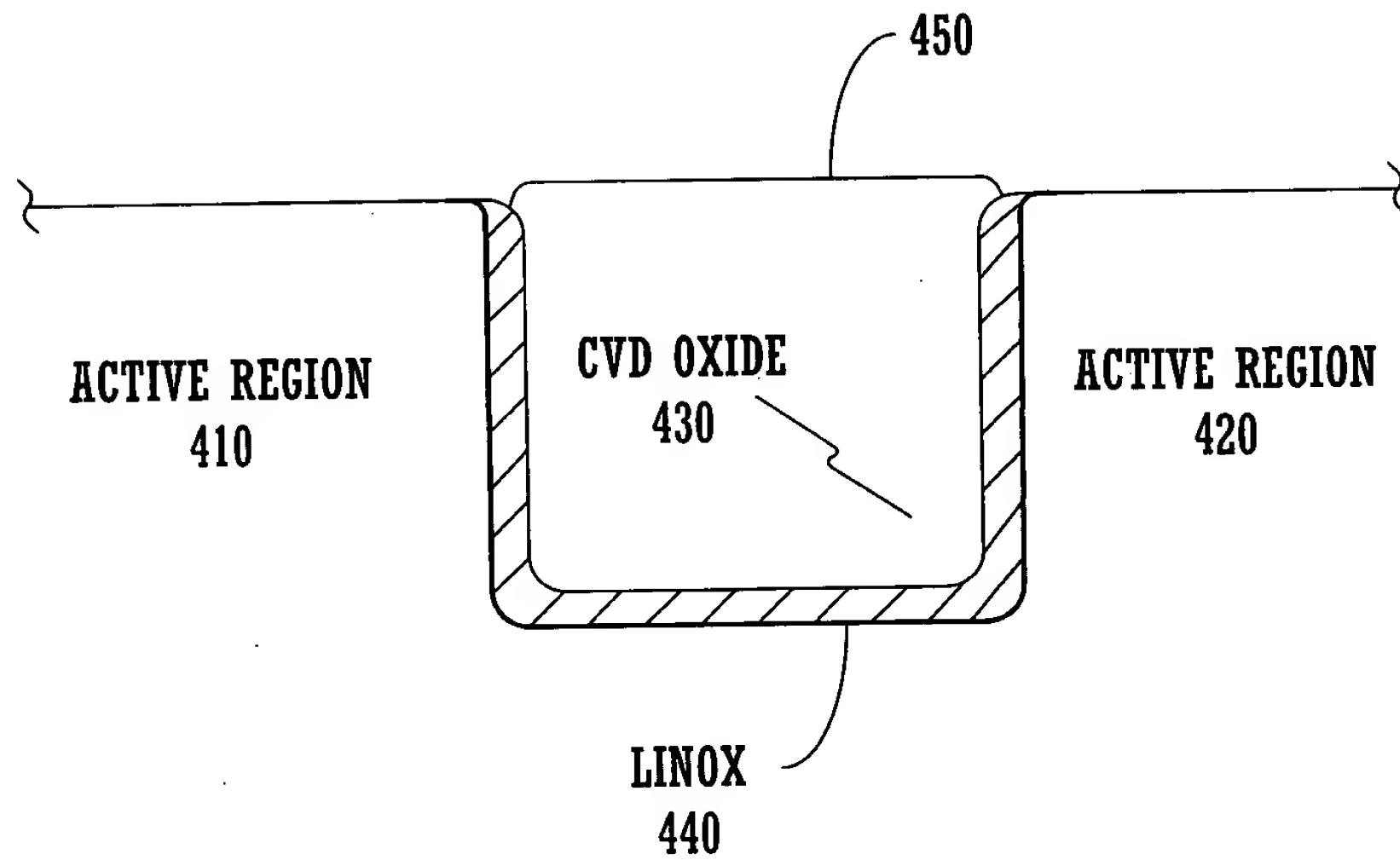


FIGURE 4

PROPOSED LINER OXIDATION RECIPE

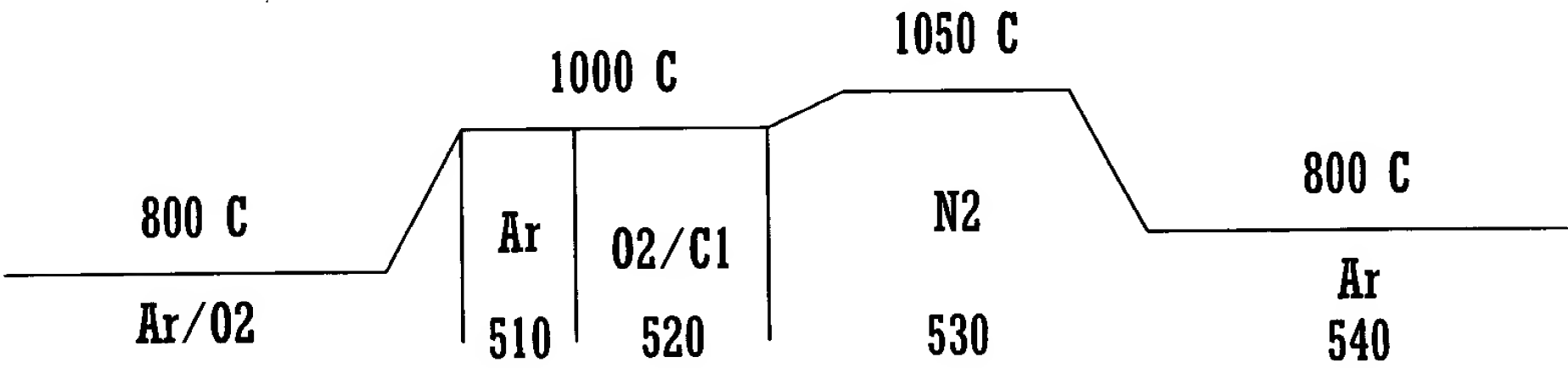


FIGURE 5

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600

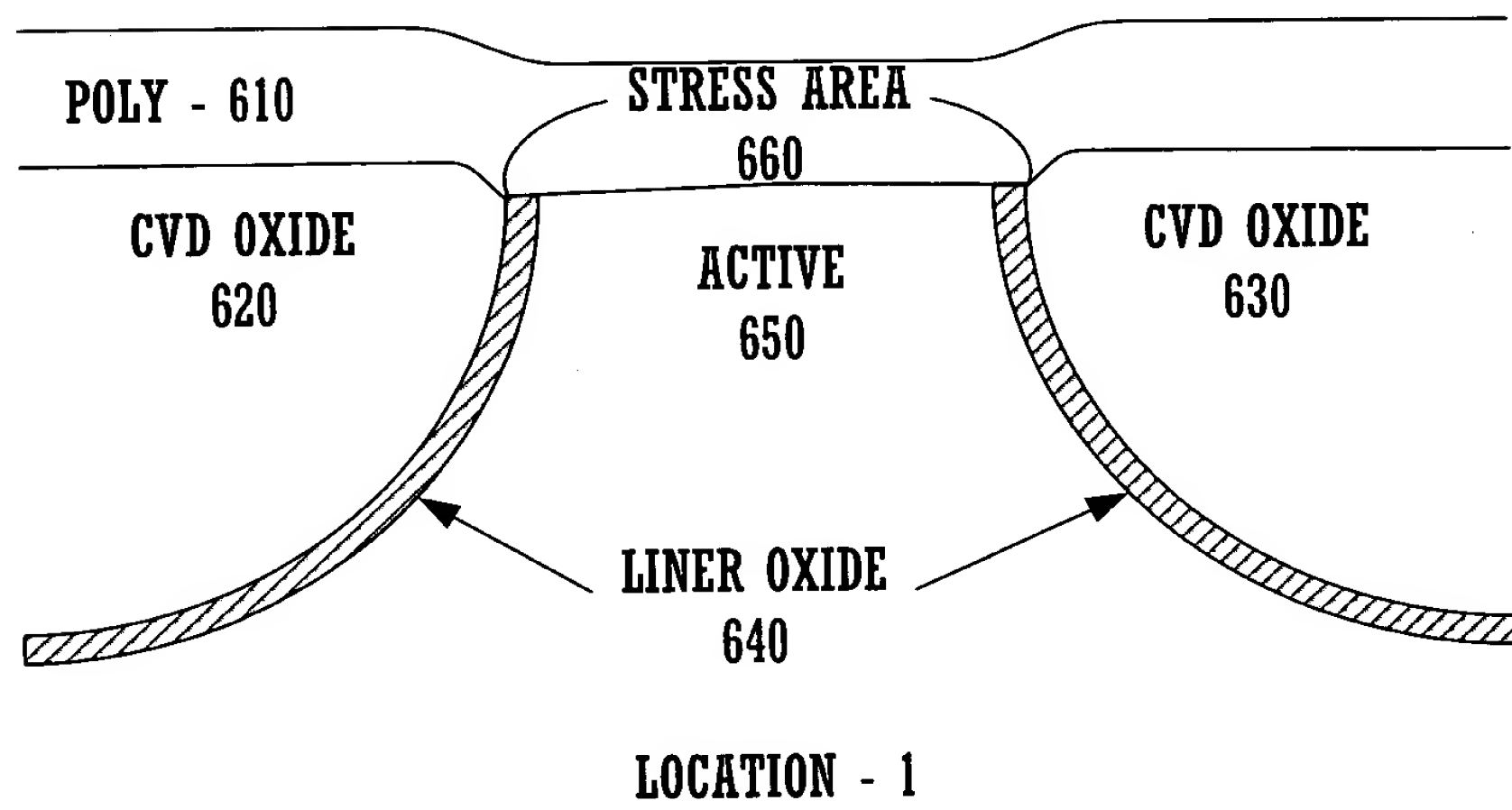


FIGURE 6

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700

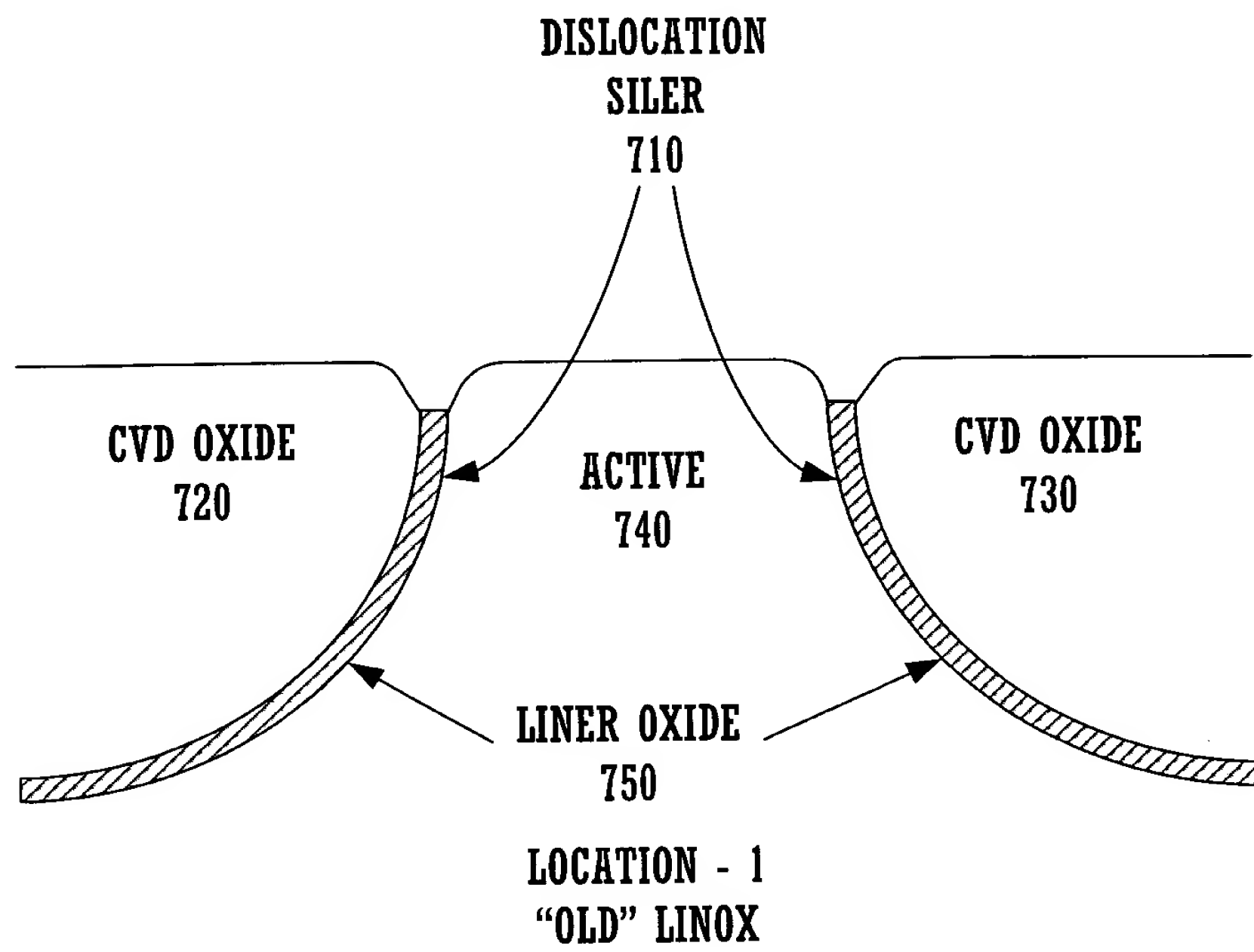


FIGURE 7

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800

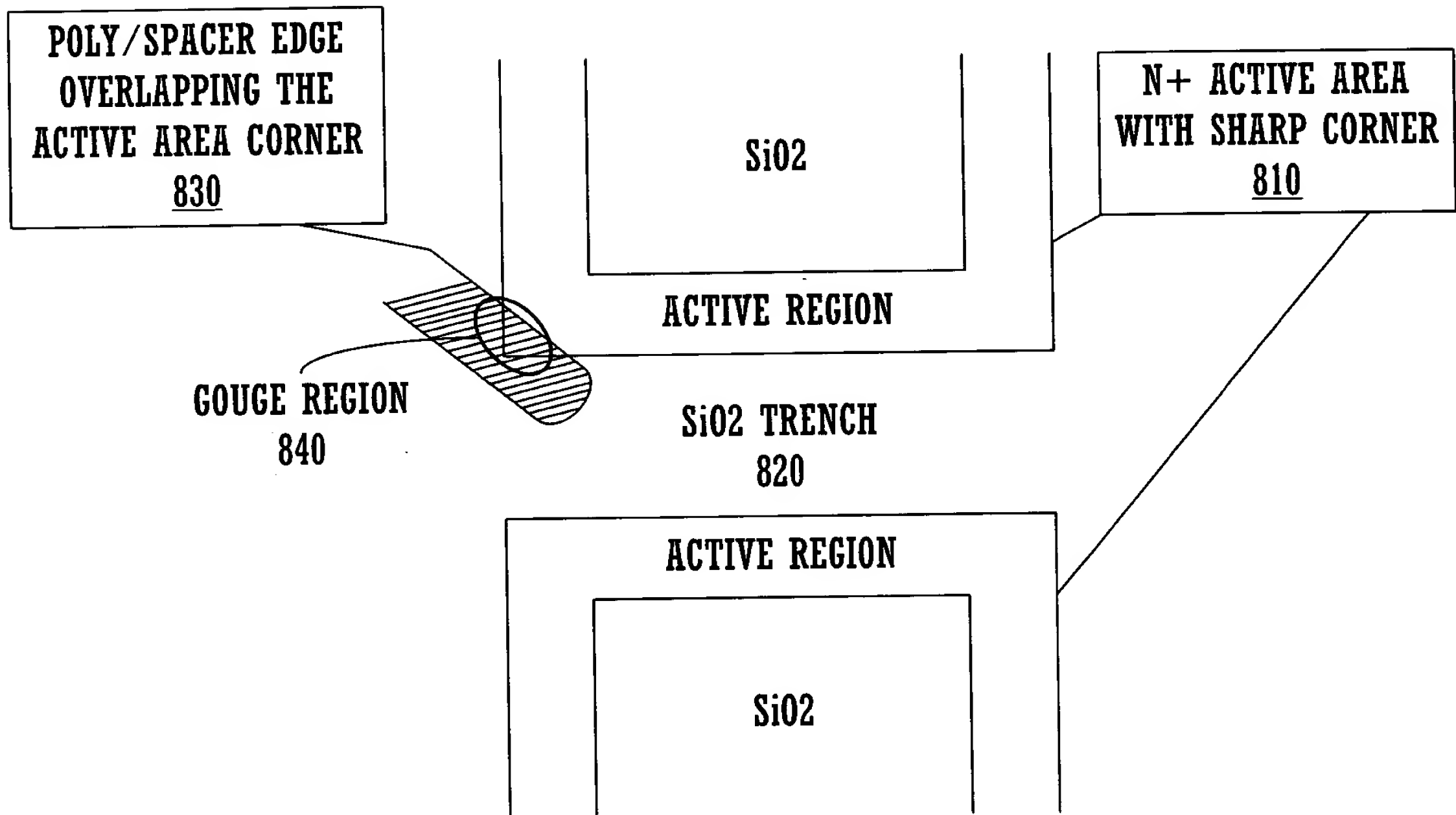


FIGURE 8



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900

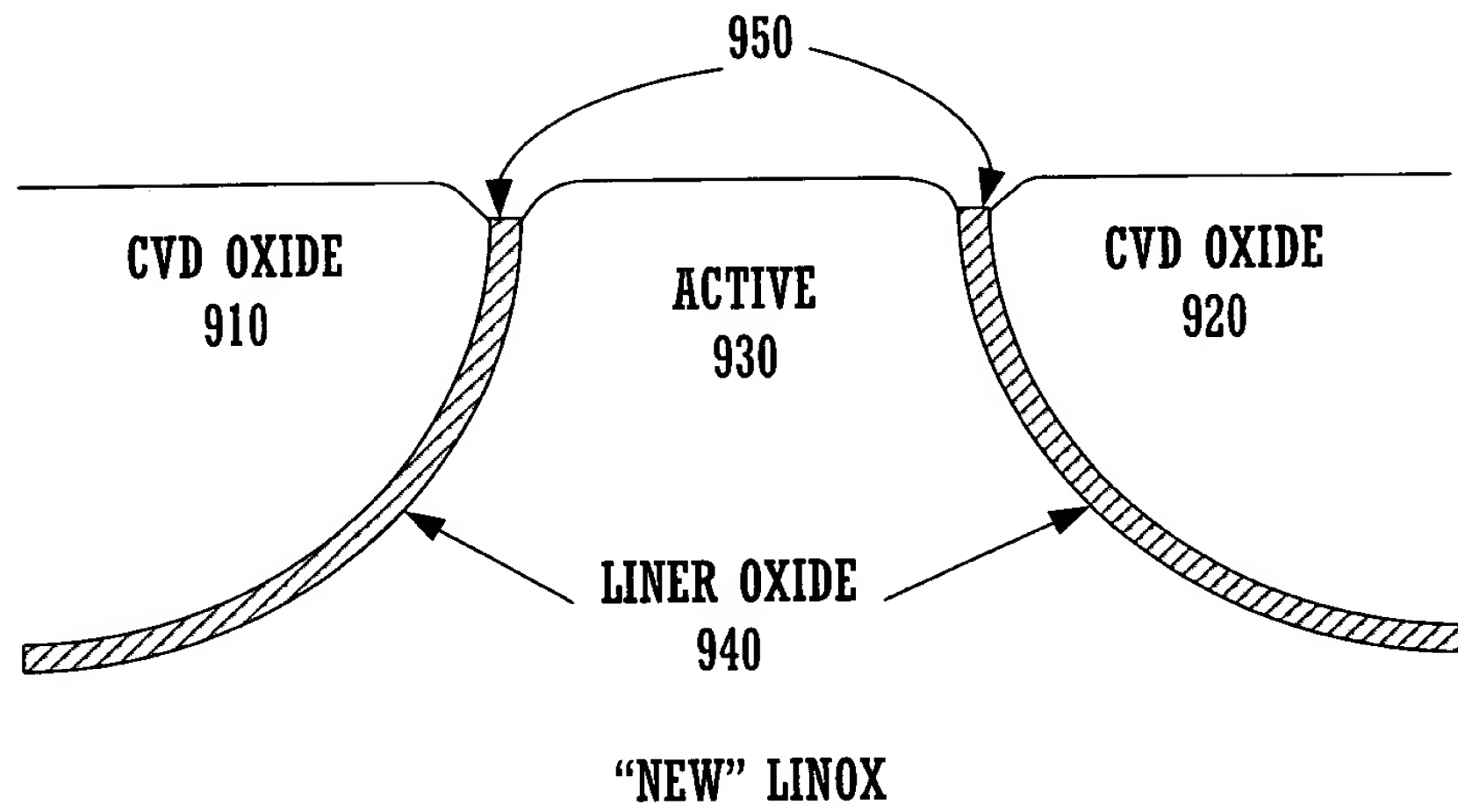


FIGURE 9